

Amendments to the Specification

On Page 4, on line 4 under the Title and before the specification, insert the following:

Background

On Page 5, at line 13 under the Background and before the Summary, insert the following:

Summary

On Page 6, at line 37 under the Summary and before the Detailed Description of the Preferred Embodiment, insert the following:

Description of the Drawing Figures

Figure 1 shows graphs of the measurement results for the BH₂ effect for the steel St15;

Figure 2 shows graphs of the measurement results for the BH₂ effect for the steel ZStE220i;

Figure 3 shows graphs of the measurement results for the BH₂ effect for the steel ZStE340;

Figure 4 is a graph of the strain results for different specimens after annealing at 500°C for 5 minutes;

Figure 5 is a graph of the strain results for different specimens after annealing at 500°C for 15 minutes;

Figure 6 is a graph of the strain results for different specimens after annealing at 700°C for 5 minutes;

Figure 7 is a graph of the strain results for different specimens after annealing at 700°C for 5 minutes;

Figure 8 is a graph showing the effects of prestraining on St15;

Figure 9 is a graph showing the effects of prestraining on ZStE220i;

Figure 10 is a graph showing the effects of prestraining on ZStE340; and
Figure 11 shows graphs illustrating the effects of additional annealing.

DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS

Please amend the Abstract on page 17, as follows:

Abstract of the Disclosure

The production of a cold-rolled strip or sheet of steel with good deforming properties, which is subjected to recrystallizing annealing and, if appropriate, a dressing operation after hot rolling, coiling and cold rolling and has a bake-hardening potential after a subsequent deformation and for a subsequent temperature treatment, succeeds because the recrystallizing annealing is carried out in a bell-type furnace while coiled and because the strip or sheet is subjected to cooling at a cooling rate of $\geq 1^{\circ}\text{C/s}$ after the recrystallizing annealing from a temperature T of $200^{\circ}\text{C} \leq T \leq A_1$.

It is consequently possible to obtain properties of bell-annealed steels and nevertheless attain a bake-hardening effect, in particular for C contents of $\geq 0.02\%$.

Please delete the two tables (tables 1 and 2) which appear after the Abstract and before the declaration, and insert the contents of those tables at page 13, after line 3, as follows:

TABLE 1: CHEMICAL COMPOSITION

Grade	C	Si	Mn	P	S	N	Al	Cu	Cr
St15 (28348)	0.024	0.006	0.196	0.005	0.008	0.0047	0.039	0.009	0.014
St14 (48188)	0.027	0.009	0.201	0.007	0.009	0.0036	0.041	0.038	0.033
ZStE220i (15343)	0.023	0.019	0.188	0.005	0.005	0.0038	0.046	0.023	0.022
ZStE220i (47669)	0.024	0.011	0.193	0.011	0.005	0.0048	0.037	0.011	0.021
ZStE 340 (33042)	0.075	0.018	0.970	0.011	0.002	0.0062	0.046	0.021	0.023

Grade	Ni	Ti	V	Nb	Mo

<u>St15 (28348)</u>	0.032	0.001	0.001	0	0.002
<u>St14 (48188)</u>	0.040	0.001	0.002	0.0001	0.002
<u>ZStE220i (15343)</u>	0.038	0.019	0.001	0	0.004
<u>ZStE220i (47669)</u>	0.030	0.021	0.004	0	0.004
<u>ZstE 340 (33042)</u>	0.032	0.017	0.004	0.046	0.002

TABLE 2

Steel Grade	Yield Strength MPa	Tensile Strength MPa	Elongation to Fracture	BH, MPa
<u>St15 (EN10 130)</u>	up to 180	270 to 330	at least 40	
<u>St15 (5min 500°C)</u>	150	300	36	at least 38
<u>St15 (2min 700°C)</u>	190	330	30	at least 58
<u>ZStE220i (SZAG W5/94) from 220</u>		300 to 380	at least 36	
<u>ZStE220i (5min 500°C)</u>	220	340	34	at least 41
<u>ZStE220i (2min 700°C)</u>	250	360	28	at least 80
<u>ZStE340 (SEW093)</u>	340 to 440	410 to 530	at least 20	
<u>ZStE340 (5min 500°C)</u>	380	470	22	at least 15
<u>ZStE340 (2min 700°C)</u>	390	480	20	at least 35
<u>ZStE220 BH (SEW094) 220 to 280</u>		320 to 400	at least 30	from 40